JAN. 12, 1948 WEEK A MCGRAW-HILL PUBLICATION



They stop the Thunderjet

When over 5,000,000 foot-pounds of energy streaks in on the runway, it takes a tough team to handle the job. That's who Goodyear landing-gear equipment is specified for the new sub-sonic Thunderjet. It's tough to stop a 69-ton ship from 120 mph, but Goodyear Single Dise Brakes are designed to stop it and Goodyear tires built to stand it. No wonder Republic, and

most other aircraft manufacturers and airline operators, specify Goodyear when they specify landing equipment. Goodyear insures added safety and dependability for take-offs and landings with time-tested, self-adjusting brakes and longer-lasting, tougher tires. For complete facts and figures, write: Goodyear, Aviation Products Division, Akron 16, Ohio or Los Augeles 51, California.











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55 West 44th Street, New York 18, N.Y.

Weldwood Honeycomb walls add aged stiffness . . . subtract weight

WELDWOOD and ARMORPLY

UTICA Precision Forgings

Turbine and Compressor Blades

Forced to Exoct Dimensions

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For More Teel Milense Dies Pilers and

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Foreign News Florent Loudes, Flore, Stelke, Monore, Yakive, Rombir, McL harrier, Rin de Loudes, Steuer Afric Correspondent to Arbens, Ormon, Carlings, Schmidt, Esperis, Hone, Arbens-chein, and over 40 other care-

Denter M. Kerner, Studierd S. Parker, William F. Batler, John D. Walers.

J C Arthrop

S. W. Harter, Jr., Sales Manager, M. J. Stean, New York, L. J. Bod, Philishile phase; Y. K. Specens, Cornelands, A. S. Marik, Chroquey, W. G. Adhance, Actionse; J. W. Gillerens, San Francisco, G. E. McErcacide, Los Angeles, Other aday officer or Parcharch, Detroit, St. Lente, Restor and London.

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Big, Tough, Fast and Easy-to-Fly Safely!



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WHEN POWAY OR YOUR INDIVIDUAL FOR EARLY ABSENCED INVOICES AND



Sperry anticipates commercial and military aviation needs



places of 21 different types including



And demonstrates new instruments in flight

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Sperry Gyroscope Company MAKE HE AND THE THEORY CONTRACTOR - HOLDERS SPECE STOLL SOCK SOF THEE

AVIATION WIEK, January 22, 1948

THE AVIATION WEEK

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All Around The Town...They're Demanding

REEVES ARMY TWI

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REEVES BROTHERS, INC.
54 WOETH STREET, NEW YORK IS, N. Y.
LANSENGERS & Control of Contro

AVIATION WEEK, Jonsey 12, 1968

President's Rejection of Landis

Brings Widespread Criticism CAB chairman issues statement as he leaves to become associate of Joseph P. Kennedy; Commerce and State

Department hands som in White House action. By CHARLES L. ADAMS

D.C., newspapers enticated edu-

► Street Opposition-Airlant connection

Press Protests Landis Ouster

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Enter's contribution to figure using money, the Assertione Winterests AW-52

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Canadair DC-4M2 Equals "Specs" in Tests Country DC 4M2 has completed all



1946 and an estamated \$2 for 1947.

Canada, and queets to fiv speciro-



Presidential Air Safety Board Urges Accelerated Fire Research

Final report proposes airline safety directors, better crew training, less maintenance red tape; ALPA and ATA file dissents on particular sections of report. By ROBERT HOTZ

Print Salety Records The count New ACC Head

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McTovegil XHID: Helesster Ar. Force-Bell X81, Bell X81.

Donelis XS 1 and Northern XS-4

Luscombe Has New

85:90 Hp. Models

Airpower Based on Obsolete Types Naul Acaton-Grenous PGF Heli-rat, Cramera F7F Tigoret, Venebt for the Defance will be an effect notal Constant TBM Averger Connex 1947 Founter Connex SBV Confess

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ver X8-16, Boring XB-17, Mirrin XB-16, Northern Y8-19, Convair

Lodester, Maria IRM Mara, Steenby

Helicopter Planting

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AVIATION CALFNDAR

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Spp. 5. Indexember Advanced Problem.

INDUSTRY OBSERVER

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*Builds have developed a new extreguesher for available possible first-method

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► Audines are enopositing with the National Advisory Committee for Acrosmites is a new gost load secured progress, V-G recedes see new corned in sixtua-

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* Combustion remark and for use in studying policel movides will be installed at Real II 2540 spreighters firther

Transcript North

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LETTERS

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ENGINEERING & PRODUCTION

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Harvard Report Gives Yardstick

For Industrial Preparedness Plans Study of World War II expension, only new available to

reablic is valuable as a check list on present program BY WILLIAM KROCER

* Management Faults-These are only Best, I Keth Zetten, Frank F G4 ► Useful Conclusion - Novethelms

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Boeing Re-Assigns

XB-47 Project Staff With one XE-67 in the fight but

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ENGINEERING-PRODUCTION

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· Rayberto-Munhatten, Inc., Market

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ON ALL AIRCRAFT POWER PLANTS

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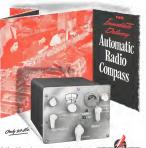


ECLIPSE

For ever once E-bins holds their first estation starter more than 20 years and

Belipse-Pioneer

engines. Plan right from the start-Start with Eclapsel.



· Now sirline performance fly when equipped with the new, light-weight, dependable of its direction at the same time program is being received. Easy to operate. Has volume control, three-positioned selector switch, easily read, illuminated tuning-dial and dimmine - control placed for utmost convenience. Now evoluble, the special version shown is deserved for light air. craft Standard versions also available for both single and craft. For complete details write LEAR, Incorporated, Grand Rapids 2, Michigan.



Flight Record Aids Safety, Efficiency

GE device using new pick-up and inscribing system promises valuable results for several operational purposes. By CLARE L BEATTIE and PHILIP 1 KLASS

AVIATION WIEK January 22, 1948







GRUMMAN "MALLARD" COOLED BY FEATHER WEIGHTS ...

The German "Mellant" was made an important embedding set contact rating. The oil coolers. A They "stand up" under temperyet be light . . . strong . . core peel, Alexander breams of then . They are designed to send the sections persented the construction of coolers that are stronger

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Inquiries concerning aluminum at the industry-allowed a base; ed coolers are provided. Chillegic rescench progress which result. Manufacturing Company, 561 E. ed in oil coolers masting the First Street, Boston 27, Mass.

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HYDRAULICALLY-FORMED BELLOWS





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ENGINEERING PRODUCTION

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WANT TO FEEL LIKE THIS?



SHERWIN-WILLIAMS AIRCRAFT FINISHES

Another Product of Sharmon Williams Industrial Research

AVEATION WEEK, Jensey 12, 1945







Plastic Ducts to Assist Designers







ENGINEERING-PRODUCTION

AVIATION WEEK, January 12, 1948

AVIATION WEEK, January 12, 1965

ENGINEERING-PRODUCTION



AVIATION SALES & SERVICE

Noise Reduction Devices Shown On Modified Stinson Voyager

Boston demonstration by Aeronautical Research Foundation plane well received; noise level under that for passing on.

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Baltimore and Ft. Worth

Establishment of two bounders of



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JACK & BEINTZ PRECISION INDESTRIES, INC., Circled I, Okt.



JACK & HEINTZ Mass Precision

New Contee Group Avestiers convenience of the Orland

New Seaplane Base

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AVIATION WEEK, Jensey JZ, 1946

on the beam for discerning customers

Aircraft intecides that stay," or the beam," look smart and

clean had bound to sause provable exament among error war most discoming outcomers. With Brilliander Rubrica archainsh designed and approach constructed for aircraft ususe, it's easier to keep your

planes "on the beam" longer. This durable, lightweight closely woven to present a smooth, beautiful appreprance. Recouse Bridgement is a flat fabric, the surface is well and comfortable, yet highly resistant to fire, steins and dirt. Bridesport Aircraft Fabric can be supplied in any color you choose to fit tastefully with other interior appointments. What's more, it's as much as

20% faster to install because of unusual stretching and sewing characteristics. For free samples of this long-wearing fabric.

write to Bridgenort.





Meeting Set Next Month

Concrete McCord of Tayon on Jon.

New Rental Service.

Sioux Falls Gets Big Air Force Surulus Base

BRIEFING FOR DEALERS & DISTRIBUTORS

SWIFT FOR WATSON-Ferent Wotson, Thomas, Olla, president of the of the meeting, which is species; also one special place is attactive to all floor, and since the price of the Switt

COOR OFFERSHON AWARDS-National Accessore: Assentine's 1947 arr-HUSKY FOR SALE-The Counties few, Friedrick Aircreb, Ltd., Longwood,

THROAT CUTTING-Arabase dealers who use water and redeemded over

experimental and long town a project for present investment. Another report in that Converse our set up a substitute development corporation per to be able future

CAA Grants Funds For Airport Work

Northwest Changes Hands Northwest Assister Sales at Perford FOUR TIME AND MONEY-SAVING WHIZ AVIATION CHEMICALS They step up efficiency; cut down man-hours!

WHIZ Ten-Ten

tools, pumpe . . . blesches banger from and



WHIZ Klad Polish

WHIT Fast Acting Paint Stripper



R. M. HOLLINGSHEAD CORPORATION DESCRIPTION OF THE PROPERTY OF THE PARTY OF



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NEW AVIATION PRODUCTS

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Rectifier for Photo Magging

Self-customed field syrrigth radius or



Information Tips



FINANCIAL

Equipment Interchange Decision Promises Better Routes, Service

CAB approves TWA-Delta agreement which may set pattern for halting daplication of route structures and for reducing operating costs.

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NWA Shows Interest In BOAC Connection Link at Bong Kong hinted by NWA president.

mond the world connection to replace

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NWA Officials Double as Crew

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and Steward Don King, vice president

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To Offset Rising Costs

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Airport Negotiations Under Way for Turbico

Panair do Brasil Ownership Shifts

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Paris Letter:

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Orly Field Recalls ATC Days

At the same tase, a three-story framer arhard heithfine was below

shops by late spring. Later special motor test hanks and two more energy in the field's northern sec-

-Michael Marsh

AIR TRANSPORT

Post Office Air Mail Estimates

Support Stand Against Rate Boost Figures show present 5 cent domestic postage rate would bring best results in the long run; airlines protest allo-

Post Office estimates that show a \$160,000 acoust at the 5 cost portage 800,000 rs from 1949 and 1,503,000.

* Cost Allocation 168-Records 29

Office to fund 1946, at the 5 cent

On AA DC-6 Fire

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ANDALTON WITH Languary 27 1965

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Agreement Approved

TWA-Delta Interchange

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Post Office Dept. Domestic Airmail Estimates (Results for fixed 1947, 1945, 1949 and 1956 at posture

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dru = \$3,555,000 perfit by 1950.

CAB Issues Report



SNOW SETS BACK LAGUARDIA TRAFFIR House didts of most at outers separts such as LaGuardia Field, partnered above

I percent passenger has married pour TWA will assent a complete training

BOAC Rolls Up 8240 Loss Per Passenger

rules each or opposituately 276,600,

CAA Makes Air Training Pacts in South America

Pan American Reports Record Truffic in 1947

The first contains ambediance to west-



A Fan American Arrests DC-4 sealing 4s regular workly off-cargo you to Months and once recent points revently first this documented Autonot from See Freedom is Hondele. The fightplane was delivered to the Harris School of Automobile for training. Accordy yells delibeled dissibility to the plant by the bessels. headbay we preserved, expensive rading chanceled, sed the ceak could be yet

AVIATION WIEW, January 12, 1965

On the Latin Assesses division

Ambulance Plane

The group was she saked "It

U. S. Eves Overseas Air Parcel Post

The Post Office Decartment has com-Alnex Algerts, Tunnus, Egypt, Pales

MANCHESTER, N. H.

Air Cargo, Inc., Pact Gets CAB Approval



LICHT THE WAY







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